

FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
FACSIMILE TRANSMITTED TO THE USPTO ON THE DATE SHOWN
BELOW:

Date of Transmission: December 3, 2002

Name of Person

Making Transmission: Linda L. Gray

Signature: *Linda L. Gray* 12/03/02

9 PAGES ATTACHED

Re Applic of
Docket No.
Serial No.
Filing Date
Attorney

David C. Ahlgren, et al.**FIS920000149US1****09/633,857****August 7, 2000****Joseph P. Abate****OFFICIAL****FAX RECEIVED****DEC 04 2002****GROUP 1700**

Document(s) Attached: - RCE
- Preliminary Amendment

PLEASE DELIVER TO:**EXAMINER: Robert M. Kunemund****ART UNIT: 1765****PHONE NO: 703-308-1091****FAX NO: 703-305-3599 or 703-872-9311**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE
INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND
MAY CONTAIN INFORMATION THAT IS PRIVILEGED,
CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER
APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS
NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR
AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO
THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED
THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF
THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU
HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE
NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE
ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT
VIA THE U.S. POSTAL SERVICE.

**INTERNATIONAL BUSINESS
MACHINES CORPORATION**

**Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531**

**Fax: 845-892-6363
Phone: 845-894-4633**

#14
12/4/02

PTO/SB/30 (10/2001)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

Application Number	09/633,857
Filing Date	August 7, 2000
First Named Inventor	David C. Ahlgren
Art Unit	1765
Examiner Name	Robert M. Kunenmund
Attorney Docket Number	FIS920000149US1

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR §1.114**a. ☐ Previously submitted**

i. ☐ Consider the amendment(s)/reply under 37 CFR §1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

iii. ☐ Other _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other _____

2. Miscellaneous

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of _____ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)

b. ☐ Other _____

3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 09-0458 FI-543

i. ☒ RCE fee required under 37 CFR §1.17(e)

ii. ☒ Extension of time fee (37 CFR §§1.136 and 1.17)

iii. ☐ Other _____

b. ☐ Check in the amount of \$ _____ enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FAX RECEIVED

DEC 04 2002

GROUP 1700

OFFICIAL

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

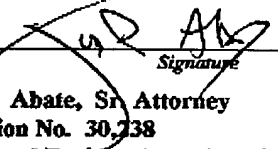
Name (Print / Type)	Joseph P. Abate	Registration No. (Attorney / Agent)	30,238
Signature	<i>Joseph P. Abate</i>	Date	12-3-02

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)	Linda L. Gray		
Signature	<i>Linda L. Gray</i>	Date	12/03/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

AMENDMENT TRANSMITTAL LETTER (Large Entity)			Docket No. FIS920000149US1
Applicant(s): David C. Ahlgren, et al.			
Serial No. 09/633,857	Filing Date August 7, 2000	Examiner Robert M. Kunemund	Group Art Unit 1765
Invention: In-Situ Monitoring and Control of Germanium Profile in Silicon-Germanium Alloy Films and Temperature Monitoring during Deposition of Silicon Films			
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>			DEC 04 2002
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.			GROUP 1700
CLAIMS AS AMENDED			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT
TOTAL CLAIMS	18 -	20 =	0 x
INDEP. CLAIMS	2 -	3 =	0 x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>			\$18.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT			\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458 A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>			
Signature  Joseph P. Abate, Sr. Attorney Registration No. 30,738 International Business Machines Corporation Dept. 18G / Bldg. 300-482 2070 Route 52 Hopewell Junction, New York 12533 Phone: 845-894-4633 Fax: 845-892-6363		Dated: <u>12-3-02</u>	
CC:		CERTIFICATION OF FACSIMILE TRANSMISSION: I hereby certify that this correspondence is being facsimile transmitted to the USPTO on the date shown below: Date of Transmission: December 3, 2002 Name of Person Making Transmission: Linda L. Gray Signature: 